

Dialog 101694.520
LLM 4/11/2006

Trying 31060000009999...Open

DIALOG INFORMATION SERVICES

PLEASE LOGON:

***** HHHHHHHH SSSSSSSS? ### Status: Signing onto Dialog *****

ENTER PASSWORD:

***** HHHHHHHH SSSSSSSS? *****

Status: Login successfulWelcome to DIALOG

Dialog level 05.10.03D

Last logoff: 07apr06 14:47:13

Logon file405 11apr06 11:50:27

*** ANNOUNCEMENTS ***

NEW FILES RELEASED

***Regulatory Affairs Journals (File 183)

***Index Chemicus (File 302)

***Inspec (File 202)

RELOADS COMPLETED

*** MEDLINE has been reloaded with the 2006 MeSH (Files 154 & 155)

*** The 2005 reload of the CLAIMS files (Files 340, 341, 942)

is now available online.

RESUMED UPDATING

***EDGARPLUS(TM)-Williams Act Filings (File 773)

***EDGARPLUS(TM)-Prospectuses (File 774)

***EDGARPLUS(TM)-Registration Statements (File 775)

***EDGARPLUS(TM)-6K, 8K, and 10C Filings (File 776)

***EDGARPLUS(TM)-10-K & 20F Filings (File 778)

***EDGARPLUS(TM)-10-Q Filings (File 779)

***EDGARPLUS(TM)-Proxy Statements (File 780)

Chemical Structure Searching now available in Prous Science Drug Data Report (F452), Prous Science Drugs of the Future (F453), IMS R&D Focus (F445/955), Pharmaprojects (F128/928), Beilstein Facts (F390), Derwent Chemistry Resource (F355) and Index Chemicus (File 302).

>>>For the latest news about Dialog products, services, content<<<

>>>and events, please visit What's New from Dialog at <<<

>>><http://www.dialog.com/whatsnew/>. You can find news about<<<

>>>a specific database by entering HELP NEWS <file number>.<<<

* * *

SYSTEM:HOME

Cost is in DialUnits

Menu System II: D2 version 1.7.9 term=ASCII

*** DIALOG HOMEBASE(SM) Main Menu ***

Information:

1. Announcements (new files, reloads, etc.)
2. Database, Rates, & Command Descriptions
3. Help in Choosing Databases for Your Topic
4. Customer Services (telephone assistance, training, seminars, etc.)
5. Product Descriptions

Connections:

6. DIALOG(R) Document Delivery
7. Data Star(R)

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/H = Help

/L = Logoff

/NOMENU = Command Mode

Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., B1 for ERIC).

?

Terminal set to DLINK

*** DIALOG HOMEBASE(SM) Main Menu ***

Information:

1. Announcements (new files, reloads, etc.)
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Connections:

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(c) 2003 Dialog, a Thomson business. All rights reserved.

/H = Help

/L = Logoff

/NOMENU = Command Mode

Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., B1 for ERIC).

? b biosci

```
>>>          44 is unauthorized
>>>          76 is unauthorized
>>>2 of the specified files are not available
    11apr06 11:50:38 User276741 Session D123.1
        $0.00      0.214 DialUnits FileHomeBase
    $0.00 Estimated cost FileHomeBase
    $0.05 TELNET
    $0.05 Estimated cost this search
    $0.05 Estimated total session cost    0.214 DialUnits
```

SYSTEM:OS - DIALOG OneSearch

```
File  5: Biosis Previews(R) 1969-2006/Apr W1
      (c) 2006 BIOSIS
File 24: CSA Life Sciences Abstracts 1966-2006/Feb
      (c) 2006 CSA.
File 28: Oceanic Abstracts 1966-2006/Feb
      (c) 2006 CSA.
File 34: SciSearch(R) Cited Ref Sci 1990-2006/Apr W1
      (c) 2006 Inst for Sci Info
File 35: Dissertation Abs Online 1861-2006/Mar
      (c) 2006 ProQuest Info&Learning
File 40: Enviroline(R) 1975-2006/Jan
File 41: Pollution Abstracts 1966-2006/Feb
      (c) 2006 CSA.
File 50: CAB Abstracts 1972-2006/Mar
      (c) 2006 CAB International
File 65: Inside Conferences 1993-2006/Apr 11
```

(c) 2006 BLDSC all rts. reserv.
File 71:ELSEVIER BIOBASE 1994-2006/Apr W2
(c) 2006 Elsevier Science B.V.
File 73:EMBASE 1974-2006/Apr 11
(c) 2006 Elsevier Science B.V.
File 91:MANTIS(TM) 1880-2006/Feb
2006 (c) Action Potential
File 94:JICST-EPlus 1985-2006/Jan W3
(c)2006 Japan Science and Tech Corp(JST)
File 98:General Sci Abs 1984-2004/Dec
(c) 2005 The HW Wilson Co.
File 110:WasteInfo 1974-2002/Jul
(c) 2002 AEA Techn Env.
***File 110: This file is closed (no updates)**
File 135:NewsRx Weekly Reports 1995-2006/Apr W1
(c) 2006 NewsRx
***File 135: Please see HELP NEWS135 for information on select journal titles.**
File 136:BioEngineering Abstracts 1966-2006/Feb
(c) 2006 CSA.
File 143:Biol. & Agric. Index 1983-2006/Mar
(c) 2006 The HW Wilson Co
File 144:Pascal 1973-2006/Mar W3
(c) 2006 INIST/CNRS
File 155:MEDLINE(R) 1951-2006/Apr 11
(c) format only 2006 Dialog
***File 155: Medline has been reloaded. Some accession numbers have changed.**
File 164:Allied & Complementary Medicine 1984-2006/Apr
(c) 2006 BLHCIS
File 172:EMBASE Alert 2006/Apr 11
(c) 2006 Elsevier Science B.V.
File 185:Zoological Record Online(R) 1978-2006/Apr
(c) 2006 BIOSIS
File 357:Derwent Biotech Res. _1982-2006/Apr W1
(c) 2006 Thomson Derwent & ISI
File 369:New Scientist 1994-2006/Aug W4
(c) 2006 Reed Business Information Ltd.
File 370:Science 1996-1999/Jul W3
(c) 1999 AAAS
***File 370: This file is closed (no updates). Use File 47 for more current information.**
File 391:Beilstein Reactions 2005/Q3
(c) 2005 Beilstein GmbH
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
(c) 1998 Inst for Sci Info
File 467:ExtraMED(tm) 2000/Dec
(c) 2001 Informania Ltd.
***File 467: F467 will close on February 1, 2006.**

7.

Set	Items	Description
---	-----	-----
? s	positive (w)	negative (w) selection
	3570457	POSITIVE
	2877260	NEGATIVE
	1454970	SELECTION
S1	445	POSITIVE (W) NEGATIVE (W) SELECTION
? s	s1 and	(promoterless same (((Positive adj selection adj marker) or neomycin or neo or (neomycin adj phosphotransferase)) and (polyadenylation or polyA)))
>>>Unmatched parentheses		

? s s1 and (promoterless same (((Positive adj selection adj marker) or
neomycin or neo or (neomycin adj phosphotransferase)) and (polyadenylation or
polyA))

>>>Unmatched parentheses

? s s1 and (promoterless (s) (((Positive (w) selection (w) marker) or
neomycin or neo or (neomycin (w) phosphotransferase)) and (polyadenylation or
polyA)))

Processing

Processed 20 of 29 files ...

Completed processing all files

```

      445 S1
      5665 PROMOTERLESS
3570457 POSITIVE
1454970 SELECTION
956622 MARKER
      261 POSITIVE (W) SELECTION (W) MARKER
      55473 NEOMYCIN
      94394 NEO
      55473 NEOMYCIN
      71829 PHOSPHOTRANSFERASE
      7728 NEOMYCIN (W) PHOSPHOTRANSFERASE
      30975 POLYADENYLATION
      5861 POLYA
      10 PROMOTERLESS (S) (((POSITIVE (W) SELECTION (W) MARKER OR
      NEOMYCIN) OR NEO) OR NEOMYCIN (W) PHOSPHOTRANSFERASE) AND
      (POLYADENYLATION OR POLYA))
S2      0 S1 AND (PROMOTERLESS (S) (((POSITIVE (W) SELECTION (W)
      MARKER) OR NEOMYCIN OR NEO OR (NEOMYCIN (W)
      PHOSPHOTRANSFERASE)) AND (POLYADENYLATION OR POLYA)))
```

? s s1 and (promoterless and (((Positive (w) selection (w) marker) or
neomycin or neo or (neomycin (w) phosphotransferase)) and (polyadenylation or
polyA)))

Processing

Processed 20 of 29 files ...

Completed processing all files

```

      445 S1
      5665 PROMOTERLESS
3570457 POSITIVE
1454970 SELECTION
956622 MARKER
      261 POSITIVE (W) SELECTION (W) MARKER
      55473 NEOMYCIN
      94394 NEO
      55473 NEOMYCIN
      71829 PHOSPHOTRANSFERASE
      7728 NEOMYCIN (W) PHOSPHOTRANSFERASE
      30975 POLYADENYLATION
      5861 POLYA
S3      0 S1 AND (PROMOTERLESS AND (((POSITIVE (W) SELECTION (W)
      MARKER) OR NEOMYCIN OR NEO OR (NEOMYCIN (W)
      PHOSPHOTRANSFERASE)) AND (POLYADENYLATION OR POLYA)))
```

? s (promoterless and (((Positive (w) selection (w) marker) or neomycin or neo
or (neomycin (w) phosphotransferase)) and (polyadenylation or polyA)))

```

      5665 PROMOTERLESS
3570457 POSITIVE
1454970 SELECTION
956622 MARKER
      261 POSITIVE (W) SELECTION (W) MARKER
      55473 NEOMYCIN
      94394 NEO
      55473 NEOMYCIN
```

```

71829 PHOSPHOTRANSFERASE
7728 NEOMYCIN(W) PHOSPHOTRANSFERASE
30975 POLYADENYLATION
5861 POLYA
S4 11 (PROMOTERLESS AND (((POSITIVE (W) SELECTION (W) MARKER)
OR NEOMYCIN OR NEO OR (NEOMYCIN (W) PHOSPHOTRANSFERASE))
AND (POLYADENYLATION OR POLYA)))
? s (((PGK (w) promoter) or (weak (w) promoter) or (phosphoglycerate (w)
kinase) or (RSv (w) promoter) or promoter or (Rous (w) sarcoma (w) virus)) (s)
( (((Negative (w) selection (w) marker) or (negative (w) marker)) and
((diphtheria (w) toxin) or (DT-A) or (HSv (w) thymidine (w) kinase) or HSv-
tk))))
Processing
Processed 10 of 29 files ...
Processing
Completed processing all files
6647 PGK
779412 PROMOTER
692 PGK(W) PROMOTER
600664 WEAK
779412 PROMOTER
853 WEAK(W) PROMOTER
18858 PHOSPHOGLYCERATE
1530991 KINASE
11917 PHOSPHOGLYCERATE(W) KINASE
27236 RSV
779412 PROMOTER
660 RSV(W) PROMOTER
779412 PROMOTER
27030 ROUS
312446 SARCOMA
2930058 VIRUS
23604 ROUS(W) SARCOMA(W) VIRUS
2877260 NEGATIVE
1454970 SELECTION
956622 MARKER
185 NEGATIVE(W) SELECTION(W) MARKER
2877260 NEGATIVE
956622 MARKER
330 NEGATIVE(W) MARKER
728 DIPHTHERIA
561929 TOXIN
211 DIPHTHERIA(W) TOXIN
10 DT-A
78787 HSV
274889 THYMIDINE
1530991 KINASE
1077 HSV(W) THYMIDINE(W) KINASE
323 HSV-TK
S5 1 (((PGK (W) PROMOTER) OR (WEAK (W) PROMOTER) OR
(PHOSPHOGLYCERATE (W) KINASE) OR (RSV (W) PROMOTER) OR
PROMOTER OR (ROUS (W) SARCOMA (W) VIRUS)) (S) (
(((NEGATIVE (W) SELECTION (W) MARKER) OR (NEGATIVE (W)
MARKER)) AND ((DIPHTHERIA (W) TOXIN) OR (DT-A) OR (HSV (W)
THYMIDINE (W) KINASE) OR HSV-TK))))

```

.? t s5/free

5/8/1 (Item 1 from file: 357)

0342290 DBR Accession No.: 2004-14582

New vector for gene targeting and disruption in somatic cells by homologous recombination comprises a gene targeting construct and an expression

cassette - vector-mediated recombinase gene transfer and expression in
host cell for targeted gene disruption 2004
? t s5/medium/all

5/3/1 (Item 1 from file: 357)
DIALOG(R) File 357: Derwent Biotech Res.
(c) 2006 Thomson Derwent & ISI. All rts. reserv.

0342290 DBR Accession No.: 2004-14582 PATENT
New vector for gene targeting and disruption in somatic cells by homologous
recombination comprises a gene targeting construct and an expression
cassette - vector-mediated recombinase gene transfer and expression in
host cell for targeted gene disruption

AUTHOR: BISHOP G; HOSTAGER B
PATENT ASSIGNEE: UNIV IOWA RES FOUND; BISHOP G; HOSTAGER B 2004
PATENT NUMBER: WO 200442007 PATENT DATE: 20040521 WPI ACCESSION NO.:
2004-400662 (200437)

PRIORITY APPLIC. NO.: US 422674 APPLIC. DATE: 20021030
NATIONAL APPLIC. NO.: WO 2003US33872 APPLIC. DATE: 20031027
LANGUAGE: English

? s (((PGK (w) promoter) or (weak (w) promoter) or (phosphoglycerate (w)
kinase) or (RSv (w) promoter) or promoter or (Rous (w) sarcoma (w) virus)) and
((((Negative (w) selection (w) marker) or (negative (w) marker)) and
((diphtheria (w) toxin) or (DT-A) or (HSv (w) thymidine (w) kinase) or HSv-
tk))))

Processing

Processed 20 of 29 files ...

Completed processing all files

6647	PGK
779412	PROMOTER
692	PGK(W) PROMOTER
600664	WEAK
779412	PROMOTER
853	WEAK(W) PROMOTER
18858	PHOSPHOGLYCERATE
1530991	KINASE
11917	PHOSPHOGLYCERATE(W) KINASE
27236	RSV
779412	PROMOTER
660	RSV(W) PROMOTER
779412	PROMOTER
27030	ROUS
312446	SARCOMA
2930058	VIRUS
23604	ROUS(W) SARCOMA(W) VIRUS
2877260	NEGATIVE
1454970	SELECTION
956622	MARKER
185	NEGATIVE(W) SELECTION(W) MARKER
2877260	NEGATIVE
956622	MARKER
330	NEGATIVE(W) MARKER
728	DIPHTHERIA
561929	TOXIN
211	DIPHTHERIA(W) TOXIN
10	DT-A
78787	HSV
274889	THYMIDINE
1530991	KINASE
1077	HSV(W) THYMIDINE(W) KINASE
323	HSV-TK

```

S6      1  (((PGK (W) PROMOTER) OR (WEAK (W) PROMOTER) OR
          (PHOSPHOGLYCERATE (W) KINASE) OR (RSV (W) PROMOTER) OR
          PROMOTER OR (ROUS (W) SARCOMA (W) VIRUS)) AND (
          (((NEGATIVE (W) SELECTION (W) MARKER) OR (NEGATIVE (W)
          MARKER)) AND ((DIPHTHERIA (W) TOXIN) OR (DT-A) OR (HSV (W)
          THYMIDINE (W) KINASE) OR HSV-TK))))

? ds

Set      Items  Description
S1       445    POSITIVE (W) NEGATIVE (W) SELECTION
S2       0      S1 AND (PROMOTERLESS (S) (((POSITIVE (W) SELECTION (W) MA-
          RKER) OR NEOMYCIN OR NEO OR (NEOMYCIN (W) PHOSPHOTRANSFERASE))
          AND (POLYADENYLATION OR POLYA)))
S3       0      S1 AND (PROMOTERLESS AND (((POSITIVE (W) SELECTION (W) MA-
          RKER) OR NEOMYCIN OR NEO OR (NEOMYCIN (W) PHOSPHOTRANSFERASE))
          AND (POLYADENYLATION OR POLYA)))
S4       11     (PROMOTERLESS AND (((POSITIVE (W) SELECTION (W) MARKER) OR
          NEOMYCIN OR NEO OR (NEOMYCIN (W) PHOSPHOTRANSFERASE)) AND (PO-
          LYADENYLATION OR POLYA)))
S5       1      (((PGK (W) PROMOTER) OR (WEAK (W) PROMOTER) OR (PHOSPHOGLY-
          CERATE (W) KINASE) OR (RSV (W) PROMOTER) OR PROMOTER OR (ROUS
          (W) SARCOMA (W) VIRUS)) (S) ( (((NEGATIVE (W) SELECTION (W) M-
          ARKER) OR (NEGATIVE (W) MARKER)) AND ((DIPHTHERIA (W) TOXIN) OR
          (DT-A) OR (
S6       1      (((PGK (W) PROMOTER) OR (WEAK (W) PROMOTER) OR (PHOSPHOGLY-
          CERATE (W) KINASE) OR (RSV (W) PROMOTER) OR PROMOTER OR (ROUS
          (W) SARCOMA (W) VIRUS)) AND ( (((NEGATIVE (W) SELECTION (W) M-
          ARKER) OR (NEGATIVE (W) MARKER)) AND ((DIPHTHERIA (W) TOXIN) OR
          (DT-A) OR (
? s (promoterless and (((Positive (w) selection (w) marker) or neomycin or neo
or (neomycin (w) phosphotransferase)) and (polyadenylation or polyA))
>>>Unmatched parentheses
? s promoterless and (((Positive (w) selection (w) marker) or neomycin or neo
or (neomycin (w) phosphotransferase)) and (polyadenylation or polyA))
      5665    PROMOTERLESS
      3570457 POSITIVE
      1454970 SELECTION
      956622  MARKER
      261     POSITIVE(W)SELECTION(W)MARKER
      55473   NEOMYCIN
      94394   NEO
      55473   NEOMYCIN
      71829   PHOSPHOTRANSFERASE
      7728    NEOMYCIN(W)PHOSPHOTRANSFERASE
      30975   POLYADENYLATION
      5861    POLYA
S7       11     PROMOTERLESS AND (((POSITIVE (W) SELECTION (W) MARKER) OR
          NEOMYCIN OR NEO OR (NEOMYCIN (W) PHOSPHOTRANSFERASE)) AND
          (POLYADENYLATION OR POLYA))
? s (((PGK (w) promoter) or (weak (w) promoter) or (phosphoglycerate (w)
kinase) or (RSv (w) promoter) or promoter or (Rous (w) sarcoma (w) virus)) (s)
( (((Negative (w) selection (w) marker) or (negative (w) marker)) or
(((diphteria (w) toxin) or (DT-A) or (HSv (w) thymidine (w) kinase) or HSv-
tk))))
Processing
Processed 20 of 29 files ...
Completed processing all files
      6647    PGK
      779412  PROMOTER
      692     PGK(W)PROMOTER
      600664  WEAK

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779412 PROMOTER
853 WEAK (W) PROMOTER
18858 PHOSPHOGLYCERATE
1530991 KINASE
11917 PHOSPHOGLYCERATE (W) KINASE
27236 RSV
779412 PROMOTER
660 RSV (W) PROMOTER
779412 PROMOTER
27030 ROUS
312446 SARCOMA
2930058 VIRUS
23604 ROUS (W) SARCOMA (W) VIRUS
2877260 NEGATIVE
1454970 SELECTION
956622 MARKER
185 NEGATIVE (W) SELECTION (W) MARKER
2877260 NEGATIVE
956622 MARKER
330 NEGATIVE (W) MARKER
728 DIPHTHERIA
561929 TOXIN
211 DIPHTHERIA (W) TOXIN
10 DT-A
78787 HSV
274889 THYMIDINE
1530991 KINASE
1077 HSV (W) THYMIDINE (W) KINASE
323 HSV-TK
S8 459 (((PGK (W) PROMOTER) OR (WEAK (W) PROMOTER) OR
(PHOSPHOGLYCERATE (W) KINASE) OR (RSV (W) PROMOTER) OR
PROMOTER OR (ROUS (W) SARCOMA (W) VIRUS)) (S) (
(((NEGATIVE (W) SELECTION (W) MARKER) OR (NEGATIVE (W)
MARKER)) OR ((DIPHTHERIA (W) TOXIN) OR (DT-A) OR (HSV (W)
THYMIDINE (W) KINASE) OR HSV-TK))))
? s s8 and (promoterless and (((Positive (w) selection (w) marker) or
neomycin or neo or (neomycin (w) phosphotransferase)) and (polyadenylation or
polyA)))
459 S8
5665 PROMOTERLESS
3570457 POSITIVE
1454970 SELECTION
956622 MARKER
261 POSITIVE (W) SELECTION (W) MARKER
55473 NEOMYCIN
94394 NEO
55473 NEOMYCIN
71829 PHOSPHOTRANSFERASE
7728 NEOMYCIN (W) PHOSPHOTRANSFERASE
30975 POLYADENYLATION
5861 POLYA
S9 2 S8 AND (PROMOTERLESS AND (((POSITIVE (W) SELECTION (W)
MARKER) OR NEOMYCIN OR NEO OR (NEOMYCIN (W)
PHOSPHOTRANSFERASE)) AND (POLYADENYLATION OR POLYA)))
? rd

>>>Duplicate detection is not supported for File 391.

>>>Records from unsupported files will be retained in the RD set.
S10 2 RD (unique items)
? t s10/free/all

```


10/8/1 (Item 1 from file: 357)
0342290 DBR Accession No.: 2004-14582
New vector for gene targeting and disruption in somatic cells by homologous recombination comprises a gene targeting construct and an expression cassette - vector-mediated recombinase gene transfer and expression in host cell for targeted gene disruption 2004

10/8/2 (Item 2 from file: 357)
0296019 DBR Accession No.: 2002-17866
Polynucleotide and vectors useful for selecting cells with specific response to a desired stimulatory agent, for use in treating, preventing or stabilizing a disease associated with a stimulatory agent - retro virus vector-mediated recombinant protein gene transfer and expression in host cell for use in gene therapy 2002
? t/s10/medium/2
>>>'10' valid only in keyword format
? t s10/medium/2

10/3/2 (Item 2 from file: 357)
DIALOG(R)File 357:Derwent Biotech Res.
(c) 2006 Thomson Derwent & ISI. All rts. reserv.
0296019 DBR Accession No.: 2002-17866 PATENT
Polynucleotide and vectors useful for selecting cells with specific response to a desired stimulatory agent, for use in treating, preventing or stabilizing a disease associated with a stimulatory agent - retro virus vector-mediated recombinant protein gene transfer and expression in host cell for use in gene therapy
AUTHOR: KHODADOUST M M
PATENT ASSIGNEE: BIONAUT PHARM 2002
PATENT NUMBER: WO 200234881 PATENT DATE: 20020502 WPI ACCESSION NO.: 2002-479716 (200251)
PRIORITY APPLIC. NO.: US 697843 APPLIC. DATE: 20011025
NATIONAL APPLIC. NO.: WO 2001US47855 APPLIC. DATE: 20011026
LANGUAGE: English
? s s9 and ((gene or genomic) (w) targeting)
Processing
Processed 20 of 29 files ...
Completed processing all files
2 S9
5998242 GENE
577108 GENOMIC
357334 TARGETING
56147 (GENE OR GENOMIC) (W)TARGETING
S11 1 S9 AND ((GENE OR GENOMIC) (W) TARGETING)
? t s11/free

11/8/1 (Item 1 from file: 357)
0342290 DBR Accession No.: 2004-14582
New vector for gene targeting and disruption in somatic cells by homologous recombination comprises a gene targeting construct and an expression cassette - vector-mediated recombinase gene transfer and expression in host cell for targeted gene disruption 2004
? s s9 and (Cre (w) recombinase)
2 S9
32347 CRE
20539 RECOMBINASE
7653 CRE (W) RECOMBINASE

```

S12      1  S9 AND (CRE (W) RECOMBINASE)
? s ((gene or genomic) (w) targeting) and somatic
    5998242  GENE
    577108   GENOMIC
    357334   TARGETING
    56147    (GENE OR GENOMIC) (W) TARGETING
    347956   SOMATIC
S13      1659 ((GENE OR GENOMIC) (W) TARGETING) AND SOMATIC
? s s13 and (method (s) (gene (w) disruption))
Processing
Processed 20 of 29 files ...
Completed processing all files
    1659 S13
    8963726 METHOD
    5998242 GENE
    322878  DISRUPTION
    978    METHOD(S) GENE(W) DISRUPTION
S14      3  S13 AND (METHOD (S) (GENE (W) DISRUPTION))
? rd

>>>Duplicate detection is not supported for File 391.

>>>Records from unsupported files will be retained in the RD set.
S15      3  RD (unique items)
? s s15 and (promoterless and (((Positive (w) selection (w) marker) or
neomycin or neo or (neomycin (w) phosphotransferase)) and (polyadenylation or
polyA))
>>>Unmatched parentheses
? s s15 and (promoterless and (((Positive (w) selection (w) marker) or
neomycin or neo or (neomycin (w) phosphotransferase)) and (polyadenylation or
polyA)))
    3 S15
    5665  PROMOTERLESS
    3570457 POSITIVE
    1454970 SELECTION
    956622  MARKER
    261    POSITIVE (W) SELECTION (W) MARKER
    55473  NEOMYCIN
    94394  NEO
    55473  NEOMYCIN
    71829  PHOSPHOTRANSFERASE
    7728   NEOMYCIN (W) PHOSPHOTRANSFERASE
    30975  POLYADENYLATION
    5861   POLYA
S16      1  S15 AND (PROMOTERLESS AND (((POSITIVE (W) SELECTION (W)
MARKER) OR NEOMYCIN OR NEO OR (NEOMYCIN (W)
PHOSPHOTRANSFERASE)) AND (POLYADENYLATION OR POLYA)))
? t s16/free

16/8/1      (Item 1 from file: 357)
0342290 DBR Accession No.: 2004-14582
New vector for gene targeting and disruption in somatic cells by
homologous recombination comprises a gene targeting construct and
an expression cassette - vector-mediated recombinase gene transfer and
expression in host cell for targeted gene disruption 2004
? b 411
    11apr06 12:08:41 User276741 Session D123.2
    $17.41    2.950 DialUnits File5
$17.41 Estimated cost File5
    $5.20    0.839 DialUnits File24
$5.20 Estimated cost File24

```

	\$1.56	0.252	DialUnits	File28
\$1.56	Estimated cost File28			
	\$44.99	1.917	DialUnits	File34
\$44.99	Estimated cost File34			
	\$1.78	0.434	DialUnits	File35
\$1.78	Estimated cost File35			
	\$1.33	0.186	DialUnits	File40
\$1.33	Estimated cost File40			
	\$1.41	0.227	DialUnits	File41
\$1.41	Estimated cost File41			
	\$3.08	0.669	DialUnits	File50
\$3.08	Estimated cost File50			
	\$1.10	0.292	DialUnits	File65
\$1.10	Estimated cost File65			
	\$8.26	0.938	DialUnits	File71
\$8.26	Estimated cost File71			
	\$22.09	1.972	DialUnits	File73
\$22.09	Estimated cost File73			
	\$0.89	0.208	DialUnits	File91
\$0.89	Estimated cost File91			
	\$2.24	0.640	DialUnits	File94
\$2.24	Estimated cost File94			
	\$1.76	0.415	DialUnits	File98
\$1.76	Estimated cost File98			
	\$1.35	0.235	DialUnits	File110
\$1.35	Estimated cost File110			
	\$2.05	0.379	DialUnits	File135
\$2.05	Estimated cost File135			
	\$1.85	0.299	DialUnits	File136
\$1.85	Estimated cost File136			
	\$0.79	0.263	DialUnits	File143
\$0.79	Estimated cost File143			
	\$6.78	1.506	DialUnits	File144
\$6.78	Estimated cost File144			
	\$6.96	2.046	DialUnits	File155
\$6.96	Estimated cost File155			
	\$0.86	0.246	DialUnits	File164
\$0.86	Estimated cost File164			
	\$2.66	0.237	DialUnits	File172
\$2.66	Estimated cost File172			
	\$1.89	0.307	DialUnits	File185
\$1.89	Estimated cost File185			
	\$16.86	0.756	DialUnits	File357
	\$5.20	2	Type(s) in Format	3
	\$0.00	5	Type(s) in Format	6
	\$5.20	7	Types	
\$22.06	Estimated cost File357			
	\$0.74	0.212	DialUnits	File369
\$0.74	Estimated cost File369			
	\$1.01	0.288	DialUnits	File370
\$1.01	Estimated cost File370			
	\$0.00	0.282	DialUnits	File391
\$0.00	Estimated cost File391			
	\$9.30	0.396	DialUnits	File434
\$9.30	Estimated cost File434			
	\$1.14	0.178	DialUnits	File467
\$1.14	Estimated cost File467			
	OneSearch, 29 files, 19.569 DialUnits FileOS			
\$5.06	TELNET			
\$177.60	Estimated cost this search			
\$177.65	Estimated total session cost 19.783 DialUnits			

File 411:DIALINDEX(R)

DIALINDEX(R)

(c) 2006 Dialog

*** DIALINDEX search results display in an abbreviated ***
*** format unless you enter the SET DETAIL ON command. ***

? sf allbiosci

You have 81 files in your file list.

(To see banners, use SHOW FILES command)

? s (((PGK (w) promoter) or (weak (w) promoter) or (phosphoglycerate (w) kinase) or (RSv (w) promoter) or promoter or (Rous (w) sarcoma (w) virus)) (s) ((((Negative (w) selection (w) marker) or (negative (w) marker)) or ((diphtheria (w) toxin) or (DT-A) or (HSv (w) thymidine (w) kinase) or HSv-tk)))) and (promoterless and (((Positive (w) selection (w) marker) or neomycin or neo or (neomycin (w) phosphotransferase)) and (polyadenylation or polyA)))

Your SELECT statement is:

s (((PGK (w) promoter) or (weak (w) promoter) or (phosphoglycerate (w) kinase) or (RSv (w) promoter) or promoter or (Rous (w) sarcoma (w) virus)) (s) ((((Negative (w) selection (w) marker) or (negative (w) marker)) or ((diphtheria (w) toxin) or (DT-A) or (HSv (w) thymidine (w) kinase) or HSv-tk)))) and (promoterless and (((Positive (w) selection (w) marker) or neomycin or neo or (neomycin (w) phosphotransferase)) and (polyadenylation or polyA)))

Items	File
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Examined	50 files
2	357: Derwent Biotech Res. __1982-2006/Apr W1

1 file has one or more items; file list includes 81 files.

? sf 357

>>>You must open a minimum of 2 files

? sf 5, 357

You have 2 files in your file list.

(To see banners, use SHOW FILES command)

? s (((PGK (w) promoter) or (weak (w) promoter) or (phosphoglycerate (w) kinase) or (RSv (w) promoter) or promoter or (Rous (w) sarcoma (w) virus)) (s) ((((Negative (w) selection (w) marker) or (negative (w) marker)) or ((diphtheria (w) toxin) or (DT-A) or (HSv (w) thymidine (w) kinase) or HSv-tk)))) and (promoterless and (((Positive (w) selection (w) marker) or neomycin or neo or (neomycin (w) phosphotransferase)) and (polyadenylation or polyA)))

Your SELECT statement is:

s (((PGK (w) promoter) or (weak (w) promoter) or (phosphoglycerate (w) kinase) or (RSv (w) promoter) or promoter or (Rous (w) sarcoma (w) virus)) (s) ((((Negative (w) selection (w) marker) or (negative (w) marker)) or ((diphtheria (w) toxin) or (DT-A) or (HSv (w) thymidine (w) kinase) or HSv-tk)))) and (promoterless and (((Positive (w) selection (w) marker) or neomycin or neo or (neomycin (w) phosphotransferase)) and (polyadenylation or polyA)))

Items	File
-----	-----

Sending Break...

?b357

11apr06 12:11:23 User276741 Session D123.3
\$11.62 4.386 DialUnits File411

\$11.62 Estimated cost File411
 \$0.80 TELNET
 \$12.42 Estimated cost this search
 \$190.07 Estimated total session cost 24.169 DialUnits

File 357:Derwent Biotech Res. 1982-2006/Apr W1
 (c) 2006 Thomson Derwent & ISI

Set	Items	Description
---	----	-----
? s		((PGK (w) promoter) or (weak (w) promoter) or (phosphoglycerate (w) kinase) or (RSV (w) promoter) or promoter or (Rous (w) sarcoma (w) virus)) (s) (((Negative (w) selection (w) marker) or (negative (w) marker)) or ((diphtheria (w) toxin) or (DT-A) or (HSV (w) thymidine (w) kinase) or HSV-tk))) and (promoterless and (((Positive (w) selection (w) marker) or neomycin or neo or (neomycin (w) phosphotransferase)) and (polyadenylation or polyA)))
	466	PGK
	35586	PROMOTER
	108	PGK(W) PROMOTER
	1997	WEAK
	35586	PROMOTER
	38	WEAK(W) PROMOTER
	619	PHOSPHOGLYCERATE
	11935	KINASE
	518	PHOSPHOGLYCERATE(W) KINASE
	698	RSV
	35586	PROMOTER
	79	RSV(W) PROMOTER
	35586	PROMOTER
	700	ROUS
	2511	SARCOMA
	54558	VIRUS
	680	ROUS(W) SARCOMA(W) VIRUS
	10077	NEGATIVE
	14746	SELECTION
	16897	MARKER
	68	NEGATIVE(W) SELECTION(W) MARKER
	10077	NEGATIVE
	16897	MARKER
	11	NEGATIVE(W) MARKER
	29	DIPHTHERIA
	8962	TOXIN
	22	DIPHTHERIA(W) TOXIN
	1	DT-A
	1451	HSV
	3546	THYMIDINE
	11935	KINASE
	82	HSV(W) THYMIDINE(W) KINASE
	1	HSV-TK
	78	(((((PGK(W) PROMOTER OR WEAK(W) PROMOTER) OR PHOSPHOGLYCERATE(W) KINASE) OR RSV(W) PROMOTER) OR PROMOTER) OR ROUS(W) SARCOMA(W) VIRUS) ...
	356	PROMOTERLESS
	17283	POSITIVE
	14746	SELECTION
	16897	MARKER
	89	POSITIVE(W) SELECTION(W) MARKER
	2900	NEOMYCIN
	4146	NEO
	2900	NEOMYCIN

```

2195 PHOSPHOTRANSFERASE
1389 NEOMYCIN(W) PHOSPHOTRANSFERASE
1500 POLYADENYLATION
662 POLYA
S1      2 (((PGK (W) PROMOTER) OR (WEAK (W) PROMOTER) OR
          (PHOSPHOGLYCERATE (W) KINASE) OR (RSV (W) PROMOTER) OR
          PROMOTER OR (ROUS (W) SARCOMA (W) VIRUS)) (S) (
          (((NEGATIVE (W) SELECTION (W) MARKER) OR (NEGATIVE (W)
          MARKER)) OR ((DIPHTHERIA (W) TOXIN) OR (DT-A) OR (HSV (W)
          THYMIDINE (W) KINASE) OR HSV-TK)))) AND (PROMOTERLESS AND
          (((POSITIVE (W) SELECTION (W) MARKER) OR NEOMYCIN OR NEO
          OR (NEOMYCIN (W) PHOSPHOTRANSFERASE)) AND
          (POLYADENYLATION OR POLYA)))

```

? rd

S2 2 RD (unique items)

? t s2/free

2/6/1

0342290 DBR Accession No.: 2004-14582

New vector for gene targeting and disruption in somatic cells by homologous recombination comprises a gene targeting construct and an expression cassette - vector-mediated recombinase gene transfer and expression in host cell for targeted gene disruption 2004

? t/s2/free/all

>>>'2' valid only in keyword format

? t s2/free/all

2/6/1

0342290 DBR Accession No.: 2004-14582

New vector for gene targeting and disruption in somatic cells by homologous recombination comprises a gene targeting construct and an expression cassette - vector-mediated recombinase gene transfer and expression in host cell for targeted gene disruption 2004

2/6/2

0296019 DBR Accession No.: 2002-17866

Polynucleotide and vectors useful for selecting cells with specific response to a desired stimulatory agent, for use in treating, preventing or stabilizing a disease associated with a stimulatory agent - retro virus vector-mediated recombinant protein gene transfer and expression in host cell for use in gene therapy 2002

? save temp

Temp SearchSave "TH221737754" stored

? logoff

```

11apr06 12:12:17 User276741 Session D123.4
$28.53      1.279 DialUnits File357
$0.00      3 Type(s) in Format 6
$0.00      3 Types
$28.53 Estimated cost File357
$0.26 TELNET
$28.79 Estimated cost this search
$218.86 Estimated total session cost 25.449 DialUnits

```

Logoff: level 05.10.03 D 12:12:18

You are now logged off

10/694,520
4/11/06 LLM

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1509	promoterless	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 10:30
L3	526	L2 and ((Positive adj selection adj marker) or (neomycin or neo or (neomycin adj phosphotransferase)) and (polyadenylation or polyA))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:23
L4	1	L3 and ((expression adj cassette) near ((Negative adj selection adj marker) or (diphtheria adj toxin) or (DT-A) or (HSV adj thymidine adj kinase)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:21
L5	180	L3 and (((Negative adj selection adj marker) or (diphtheria adj toxin) or (DT-A) or (HSV adj thymidine adj kinase)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 10:53
L6	135	L5 and @ad<="20021030"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 10:54
L7	65	L6 and ((gene or genomic) adj targeting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:29
L8	53	L7 and (somatic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:33
L9	0	L3 and ((expression adj cassette) near ((Negative adj selection adj marker)and ((diphtheria adj toxin) or (DT-A) or (HSV adj thymidine adj kinase))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 10:52
L10	56	L3 and (((Negative adj selection adj marker) and ((diphtheria adj toxin) or (DT-A) or (HSV adj thymidine adj kinase))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:12

EAST Search History

L11	74	L3 and (((Negative adj selection adj marker) and ((diphtheria adj toxin) or (DT-A) or (HSv adj thymidine adj kinase) or HSv-TK)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 10:53
L12	37	L11 and ((gene or genomic) adj targeting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 10:53
L13	34	L12 and (somatic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 10:54
L14	26	L13 and @ad<="20021030"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:25
L15	51	L3 and (((PGK adj promoter) or (phosphoglycerate adj kinase) or (RSv adj promoter) or (Rous adj sarcoma adj virus)) and (((Negative adj selection adj marker) and ((diphtheria adj toxin) or (DT-A) or (HSv adj thymidine adj kinase))))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:16
L17	1	L3 and (((PGK adj promoter) or (phosphoglycerate adj kinase) or (RSv adj promoter) or (Rous adj sarcoma adj virus)) same (((Negative adj selection adj marker) and ((diphtheria adj toxin) or (DT-A) or (HSv adj thymidine adj kinase))))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:17
L18	1	(((PGK adj promoter) or (phosphoglycerate adj kinase) or (RSv adj promoter) or (Rous adj sarcoma adj virus)) same (((Negative adj selection adj marker) and ((diphtheria adj toxin) or (DT-A) or (HSv adj thymidine adj kinase))))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:18
L19	1	(((PGK adj promoter) or (weak adj promoter) or (phosphoglycerate adj kinase) or (RSv adj promoter) or (Rous adj sarcoma adj virus)) same (((Negative adj selection adj marker) and ((diphtheria adj toxin) or (DT-A) or (HSv adj thymidine adj kinase))))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:20

EAST Search History

L20	1	((((PGK adj promoter) or (weak adj promoter) or (phosphoglycerate adj kinase) or (RSv adj promoter) or (Rous adj sarcoma adj virus)) same ((((Negative adj selection adj marker) or (negative adj marker)) and ((diphtheria adj toxin) or (DT-A) or (HSv adj thymidine adj kinase))))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:20
L21	50	((((PGK adj promoter) or (weak adj promoter) or (phosphoglycerate adj kinase) or (RSv adj promoter) or promoter or (Rous adj sarcoma adj virus)) same ((((Negative adj selection adj marker) or (negative adj marker)) and ((diphtheria adj toxin) or (DT-A) or (HSv adj thymidine adj kinase))))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:27
L22	9	((((PGK adj promoter) or (weak adj promoter) or (phosphoglycerate adj kinase) or (RSv adj promoter) or promoter or (Rous adj sarcoma adj virus)) with ((((Negative adj selection adj marker) or (negative adj marker)) and ((diphtheria adj toxin) or (DT-A) or (HSv adj thymidine adj kinase))))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:21
L24	1	L21 and (promoterless same (((Positive adj selection adj marker) or neomycin or neo or (neomycin adj phosphotransferase)) and (polyadenylation or polyA)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:28
L25	4	L21 and (promoterless and (((Positive adj selection adj marker) or neomycin or neo or (neomycin adj phosphotransferase)) and (polyadenylation or polyA)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:29
L26	2	L25 and @ad<="20021030"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:29
L27	2	L26 and (somatic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:30

EAST Search History

L28	386	((((PGK adj promoter) or (weak adj promoter) or (phosphoglycerate adj kinase) or (RSv adj promoter) or promoter or (Rous adj sarcoma adj virus)) and ((((Negative adj selection adj marker) or (negative adj marker)) and ((diphtheria adj toxin) or (DT-A) or (HSv adj thymidine adj kinase))))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:36
L29	2	L28 and (promoterless same (((Positive adj selection adj marker) or neomycin or neo or (neomycin adj phosphotransferase)) and (polyadenylation or polyA)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:35
L30	55	L28 and (promoterless and (((Positive adj selection adj marker) or neomycin or neo or (neomycin adj phosphotransferase)) and (polyadenylation or polyA)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 12:32
L31	1	L29 and @ad<="20021030"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:29
L32	36	L30 and @ad<="20021030"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:35
L33	20	L32 and ((gene or genomic) adj targeting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:36
L34	20	L33 and (somatic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:30
L35	2250	positive adj negative adj selection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:34
L36	879	(positive adj negative adj selection) and ((gene or genomic) adj targeting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:35

EAST Search History

L37	606	L36 and @ad<="20021030"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:35
L38	1	L37 and (promoterless same (((Positive adj selection adj marker) or neomycin or neo or (neomycin adj phosphotransferase)) and (polyadenylation or polyA)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:35
L39	1	L38 and (((PGK adj promoter) or (weak adj promoter) or (phosphoglycerate adj kinase) or (RSv adj promoter) or promoter or (Rous adj sarcoma adj virus)) and ((((Negative adj selection adj marker) or (negative adj marker)) and ((diphtheria adj toxin) or (DT-A) or (HSv adj thymidine adj kinase))))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 12:33
L40	1	L39 and ((gene or genomic) adj targeting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:38
L41	0	L40 and (Cre adj recombinase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:39
L42	205	L37 and (Cre adj recombinase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:39
L43	16	L42 and (promoterless and (((Positive adj selection adj marker) or neomycin or neo or (neomycin adj phosphotransferase)) and (polyadenylation or polyA)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 12:32
L44	2	L43 and (((PGK adj promoter) or (weak adj promoter) or (phosphoglycerate adj kinase) or (RSv adj promoter) or promoter or (Rous adj sarcoma adj virus)) and ((((Negative adj selection adj marker) or (negative adj marker)) and ((diphtheria adj toxin) or (DT-A) or (HSv adj thymidine adj kinase))))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 12:33